

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

AUG 2 7 2015

ASSISTANT ADMINISTRATOR FOR ENFORCEMENT AND COMPLIANCE ASSURANCE

Mark R. Rosekind, Ph.D.
Administrator, National Highway Traffic Safety Administration
Docket Management Facility, M-30
U.S. Department of Transportation, West Building
Ground Floor, Room W12-140
1200 New Jersey Avenue, SE
Washington, DC 20590

RE: Draft Environmental Impact Statement for Phase 2 Fuel Efficiency Standards for Medium-Duty and Heavy-Duty Engines and Vehicles, Docket Number NHTSA-2014-0074

Dear Dr. Rosekind,

In accordance with our responsibilities under the National Environmental Policy Act (NEPA) and Section 309 of the Clean Air Act, the Environmental Protection Agency has reviewed the National Highway Traffic Safety Administration's (NHTSA) Draft Environmental Impact Statement (DEIS) for Phase 2 Fuel Efficiency Standards for Medium-Duty and Heavy-Duty Engines and Vehicles. In this DEIS, NHTSA considers the potential environmental impacts of new fuel efficiency standards that NHTSA is proposing in a joint rulemaking with EPA for medium- and heavy-duty engines and vehicles, pursuant to the Energy Policy and Conservation Act, as amended by the Energy Independence and Security Act of 2007.

For the purposes of the DEIS, NHTSA has presented a detailed analysis of the potential impacts of its proposed action related to fuel and energy use, air quality, climate, natural resources and the human environment. EPA believes the DEIS adequately addresses the potential environmental impacts and cumulative effects of the proposed standards. EPA is supportive of the effort to raise fuel efficiency standards and believes that NHTSA's proposed action will result in environmental benefits.

Overall, EPA rates the document LO (Lack of Objections), which indicates that EPA has no significant concerns regarding the effects of the proposed action. A summary of EPA's rating criteria is enclosed.

We appreciate the opportunity to review and provide comment on the DEIS and will continue to provide assistance to NHTSA, pursuant to our status as a cooperating agency on the

proposal, as the environmental review process moves forward. If you have any questions, please contact Karin Leff at 202-564-7068 or James G. Gavin at 202-564-7161.

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Susan E. Bromm

Director

Office of Federal Activities

Enclosure:

EPA's Summary of NEPA Rating Definitions

## SUMMARY OF RATING DEFINITIONS AND FOLLOW UP ACTION'

#### Environmental Impact of the Action

### LO-Lack of Objections

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The EPA review has not identified any potential environmental impacts requiring substantive changes to the proposal. The review may have disclosed opportunities for application of mitigation measures that could be accomplished with no more than minor changes to the proposal.

#### F.C-Environmental Concerns

The EPA review has identified environmental impacts that should be avoided in order to fully protect the environment. Corrective measures may require changes to the preferred alternative or application of mitigation measures that can reduce the environmental impacts. EPA would like to work with the lead agency to reduce these impacts.

#### **EO-Environmental Objections**

The EPA review has identified significant environmental impacts that must be avoided in order to provide adequate protection for the environment. Corrective measures may require substantial changes to the preferred alternative or consideration of some other project alternative (including the no action alternative or a new alternative). EPA intends to work with the lead agency to reduce these impacts.

#### EU-Environmentally Unsatisfactory

The EPA review has identified adverse environmental impacts that are of sufficient magnitude that they are unsatisfactory from the standpoint of public health or welfare or environmental quality. EPA intends to work with the lead agency to reduce these impacts. If the potential unsatisfactory impacts are not corrected at the final EIS sate, this proposal will be recommended for referral to the CEQ.

#### Adequacy of the Impact Statement

#### Category 1-Adequate

The EPA believes the draft EIS adequately sets forth the environmental impact(s) of the preferred alterative and those of the alternatives reasonably available to the project or action. No further analysis or data collecting is necessary, but the reviewer may suggest the addition of clarifying language or information.

#### Category 2-Insufficient Information

The draft EIS does not contain sufficient information for the EPA to fully assess the environmental impacts that should be avoided in order to fully protect the environment, or the EPA reviewer has identified new reasonably available alternatives that are within the spectrum of alternatives analyzed in the draft EIS, which could reduce the environmental impacts of the action. The identified additional information, data, analyses, or discussion should be included in the final EIS.

#### Category 3-Inadequate

EPA does not believe that the draft EIS adequately assesses potentially significant environmental impacts of the action, or the EPA reviewer has identified new, reasonably available alternatives that are outside of the spectrum of alternatives analyzed in the draft EIS, which should be analyzed in order to reduce the potentially significant environmental impacts. EPA believes that the identified additional information, data analyses, or discussions are of such a magnitude that they should have full public review at a draft stage. EPA does not believe that the draft EIS is adequate for the purposes of the NEPA and/or Section 309 review, and thus should be formally revised and made available for public conument in a supplemental or revised draft EIS. On the basis of the potential significant impacts involved, this proposal could be a candidate for referral to the CEQ.

From EPA Manual 1640 Policy and Procedures for the Review of the Federal Authors Impacting the Environment